

Message

From: Clark, Amy [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E65342FADADB43E3AC26A9426AB1F9D1-CLARK, AMY]
Sent: 3/14/2018 9:13:33 PM
To: Knerr - CDPHE, Lisa [lisa.knerr@state.co.us]
Subject: RE: another idea...

Thanks Lisa. Also, here is how we tie our monitoring requirements to the Phase II regs. I'll keep you in the loop on Lakewood. Thanks!

Monitoring:

The Phase II stormwater regulations at 40 CFR §122.34(g) require that small MS4s evaluate program compliance, the appropriateness of the BMPs in their SWMPs and progress towards meeting their measurable goals. Monitoring and assessment activities are included as part of each of the minimum measures of the permit. In addition, Peterson AFB is required to implement a monitoring program which can be used to assess the effectiveness of the MS4 program as whole. The terms of the monitoring program are left open-ended so that Peterson AFB can work with existing internal programs or external programs developed by the City of Colorado Springs or the Urban Drainage and Flood Control District to leverage resources.

Permit conditions require that the Peterson AFB must:

- ☐ Not later than three years from the effective date of this permit, the permittee must develop a program to evaluate the water quality in the East Fork of Sand Creek as it enters and leaves Peterson AFB. This program shall at a minimum include evaluations of streambank stabilization, and water quality. The program shall specifically address Peterson AFB's potential contribution to E. coli loading in Fountain Creek and Peterson AFB's relative contribution to aquatic life impairments in Sand Creek.
- ☐ The water quality monitoring program may include indicators such as chemical monitoring, assessment of macroinvertebrates or other aquatic life, or watershed assessment of river stability and sediment supply, provided that the monitoring program provides meaningful data to evaluate the effectiveness of the stormwater management program. The permittee is responsible for evaluating data for analysis of trends.
- ☐ The water quality monitoring program description must be sent to EPA with the Annual Report for year 3 of this permit term. Programs will be assessed by the water quality monitoring coordinator for EPA Region 8 to determine whether the program meets the goals of this permit and whether the data is being collected and reported in compliance with EPA test procedures approved under 40 CFR Part 136. The permittee shall incorporate any comments from the EPA concerning goals and test procedures.

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From: Knerr - CDPHE, Lisa [mailto:lisa.knerr@state.co.us]

Sent: Wednesday, March 14, 2018 11:23 AM

To: Clark, Amy <Clark.Amy@epa.gov>

Subject: another idea...

Amy,

I spoke with Nathan and he suggested that the Fed Center chat with Urban Drainage and Flood Control District (UDFCD). They organize a lot of stream restoration projects and should be able to facilitate and/or help the Fed Center. Plus, they have funds, so may be able to prioritize the gulch if it is in their master planning....or maybe add the gulch to their master planning.

Ken MacKenzie might be a good person to start with (303-455-6277).

Good luck!

Lisa

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